



Technical Data Sheet Brushable Seam Sealant
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Brushable Seam Sealant

Car body repair one-part brushable seam sealant

DESCRIPTION

Brushable Seam Sealant is a one-part corrosion protective, thixotropic, rubber-based sealant in solvent dispersion for applications by brush. Once cured, the products reach high levels of hardness. It does not crack and provides an excellent barrier against dust, water and humidity.

AREAS OF APPLICATION

Brushable Seam Sealant is ideal for sealing metallic surfaces and for joint filling of the car body such on flanges and welded parts of front and rear vehicle. It is also suitable for the inner automobile parts that are not directly exposed to UV rays such as baggage compartment. Easily applicable with a soft or hard brush or spatula, can be over-painted with the most used paints available on the market (preliminary compatibility tests advisable). Let dry at least 24h for each 2mm thickness before overpainting.

FEATURES

- Cold applied
- Over-paintable, with many water and solvent based paints (preliminary tests recommended)
- Can be easily tooled, brushed and smoothed
- Corrosion protective

TECHNICAL DATA

Chemical nature	Synthetic Rubber in Solvent
Skin time [min]	ca. 5
Specific weight [g/cm ³]	ca. 1,2
Colour	Grey
Solid content [%]	ca. 70
Application temperature [°C]	from +5 to +40
Temperature Resistance [°C]	-40/+90

1



APPLICATION

The surfaces to be treated should be perfectly clean, dry and free from dust and grease. Apply the adhesive/sealant carefully with a brush or spatula. Once opened, packs should be used up within a relatively short time. The optimum operating temperature for both substrate and sealant is between 15°C and 25°C. Tooling and finishing must be carried out within the tack-free time of the sealant. It may be over-painted. The paint must be tested for compatibility by carrying out preliminary trials.. It should be understood that the hardness and film thickness of the paint may impair the elasticity of the sealant and lead to cracking of the paint film.

CLEANING OF EQUIPMENT

Clean tools with acetone or alcohol immediately after use. Cured material can only be removed mechanically.

PERSONAL PROTECTIVE MEASURES

Use in a well ventilated place. If skin contact occurs, remove immediately and wash with soap and water.

PACKAGING

Tin can 1 kg - 6 cans per box

STORAGE

Brushable seam sealant can be stored for 12 months in its original packaging (unopened container) at 10°C-25°C in a cool, dry place. The storage temperature should not exceed 25°C for extended periods of time. Keep away from wet areas, direct sunlight and heat sources.

GENERAL INFORMATION

The information contained in this technical data sheet is to the best of our knowledge correct, being based on our knowledge and experience to date and cannot be used as a guarantee, due to the various different materials present on the market and the fact that the application conditions are not under our direct control and supervision. NPT srl, however, guarantees constant product quality. NPT srl, has the right to modify or up-date this technical data sheet according to requirements. Customers are kindly requested to verify that they are in possession of the latest version.

ALWAYS CONSULT THE MATERIAL SAFETY DATA SHEET BEFORE USING THE PRODUCT